Enhancing Classroom Instruction

Standards:

This course aligns to the INTASC Standards including Learner Development, Learning Environments, Content Knowledge, Application of Content, Assessment, Planning for Instruction and Instructional Strategies.

It also aligns to the McRel Teacher Evaluation Standards including Teacher Leadership, Diverse Learners, Teachers Know Content, Teachers Facilitate Learning and Teachers Analyze and Reflect.

Implementing standards is not just about delivering a good class, it's also about assessing learning and ensuring that students have gained skills in the target areas. This course introduces various key concepts and practices that teachers can use to support the implementation of standards into their teaching.

The first part focuses on practices teachers can use to promote student motivation and self-learning while decreasing and eliminating behavior issues.

The second part helps teachers guide students with building up their personal portfolios and showcase understanding. The course explores how instructional strategies are used to encourage students in taking responsibility for their learning.

Certificate of Completion

100% Online

Quizzes

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Course Outline

SECTION A: Enhancing Instruction through Standards

LESSON 1: Understanding Standards

- Introduction to standards
- Integration of differentiated instruction, in response to student readiness
- Incorporation of the four models of blending learning: rotation model, flex model, a la carte model and enriched virtual model

LESSON 2: School-wide Instructional Changes

- Requirements of the standards for students leaving high school
- Analysis of the literacy components such as reading, writing, speaking & listening, and language
- Making mathematics practical with the collaboration of standards of mathematics
- School-wide steps to implement Standards in mathematics, English, and language arts
- Using extended school days, an extended school year, after-school tutoring, and multi-tiered interventions to meet the rigors of the standards

LESSON 3: Classroom Instructional Strategies

- Classroom instructional strategies that help teachers meet the standards
- Examining techniques to help students interact successfully with new knowledge
- Approaches to hypothesis generation and testing
- Application of classroom understanding to real world problems
- Ways to establish and maintain effective relationships with students

LESSON 4: Standards-based Behavior Management

- Role of teachers as behavior managers, to reinforce class-wide behavioral standards
- Understanding on-task and off-task behaviors
- Application of Response to Intervention (RTI) model
- Classroom management plan that summarizes the important routines, procedures,
- and consequences
- Ideas and techniques to make learning an ongoing, dynamic, and enjoyable process

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SECTION B: Student Portfolios

LESSON 1: Process and Benefits

- Research on student portfolios
- Portfolio benefits and their contribution to learning
- Characteristics of the portfolio process
- Adding power to portfolios with parents as mentors
- Logistics and management of both paper and digital student portfolios

LESSON 2: Types of Portfolios

- In-depth analysis of the types of student portfolios
- Primary stages of the process, working and showcasing portfolios
- Examining the role of teachers as 'portfolio advisors'
- Potential challenges of the portfolio process, and practical tips to overcome them

LESSON 3: Digital Portfolios

- Digital portfolios and their 21st century relevance
- Types of digital portfolios and their practical implementation
- A systems approach to planning an impressive portfolio
- Examining the key aspects of effective implementation of digital portfolios
- Web tools to help students create digital portfolios

LESSON 4: Portfolio Assessment

- Benefits of portfolio assessment for both students and teachers
- Formative versus summative assessment of student work
- Implementing a scoring system with rubrics, presenting results
- Brief overview of the assessment process, focus, and criterion
- Considerations for portfolio assessment

10
10 Hours
of Learning

Convenient Access:
Start Right Away

Resources & Tools for
Professional Learning Plans